

WEST Search History

DATE: Friday, September 05, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
			result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L1	polystyrene or poly styrene or PS	2885322	L1
L2	(styrene with butadiene) or SB or SBS	768043	L2
L3	L1 with (melt flow or flow rate)	6854	L3
L4	L2 with (melt flow or flow rate)	4985	L4
L5	L1 with (melt flow or flow rate or flow index or melt index)	7119	L5
L6	L2 with (melt flow or flow rate or flow index or melt index)	5383	L6
L7	L2 with (block or blocked)	25566	L7
L8	L1 with L7	4575	L8
L9	L8 and L5 and L6	61	L9
L10	L9 and tube	7	L10
L11	L10 and (centrifuge or microcentrifuge)	1	L11

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 7 of 7 returned.** 1. Document ID: US 20030153679 A1

L10: Entry 1 of 7

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030153679

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030153679 A1

TITLE: Molded tube of improved performance

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
McCann, John G.	Pittsfield	MA	US	
Banner, Daniel S.	Torrington	CT	US	
Beres, Louis S. III	Bantan	CT	US	
Repp, Joseph A.	Burlington	CT	US	
Alquesta, Robert E.	East Canaan	CT	US	

US-CL-CURRENT: 525/88; 428/36.9[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Draw Desc](#) | [Image](#) 2. Document ID: US 6270866 B1

L10: Entry 2 of 7

File: USPT

Aug 7, 2001

US-PAT-NO: 6270866

DOCUMENT-IDENTIFIER: US 6270866 B1

**** See image for Certificate of Correction ****

TITLE: Low temperature heat shrinkable film for labels

DATE-ISSUED: August 7, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Okuda; Tomohisa	Moriyama			JP
Wada; Fusazo	Moriyama			JP
Tanaka; Hiroyuki	Moriyama			JP
Kuriu; Hiroki	Moriyama			JP

US-CL-CURRENT: 428/35.1; 156/84, 428/34.9, 428/35.7, 428/480, 428/515, 428/519,
428/521[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Draw Desc](#) | [Image](#)

3. Document ID: US 5753326 A

L10: Entry 3 of 7

File: USPT

May 19, 1998

US-PAT-NO: 5753326

DOCUMENT-IDENTIFIER: US 5753326 A

TITLE: Clear film extrusion from an annular die

DATE-ISSUED: May 19, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Blackwelder; Maurice W.	Bardstown	KY		

US-CL-CURRENT: 428/34.9, 138/128, 428/349, 428/35.5, 428/36.9, 428/910, 428/913,
525/98[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWD](#) | [Draw Desc](#) | [Image](#) 4. Document ID: US 5322664 A

L10: Entry 4 of 7

File: USPT

Jun 21, 1994

US-PAT-NO: 5322664

DOCUMENT-IDENTIFIER: US 5322664 A

TITLE: Clear film extrusion from an annular die

DATE-ISSUED: June 21, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Blackwelder; Maurice W.	Bardstown	KY		

US-CL-CURRENT: 264/565, 156/217, 156/86, 264/342R, 264/569, 425/326.1, 425/72.1[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KWD](#) | [Draw Desc](#) | [Image](#) 5. Document ID: US 4508640 A

L10: Entry 5 of 7

File: USPT

Apr 2, 1985

US-PAT-NO: 4508640

DOCUMENT-IDENTIFIER: US 4508640 A

TITLE: Electromagnetic wave-shielding materials

DATE-ISSUED: April 2, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kanda; Masahiro	Kanagawa			JP
Hatakeyama; Tetsuya	Saitama			JP
Morito; Yusuke	Kanagawa			JP

US-CL-CURRENT: 252/503, 252/511, 523/137, 524/441, 524/495, 524/496

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KIMC](#) | [Draw Desc](#) | [Image](#)

6. Document ID: US 4386125 A

L10: Entry 6 of 7

File: USPT

May 31, 1983

US-PAT-NO: 4386125

DOCUMENT-IDENTIFIER: US 4386125 A

TITLE: Film, sheet or tube of a block copolymer or a composition containing the same

DATE-ISSUED: May 31, 1983

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shiraki; Toshinori	Yamato			JP
Hoshi; Susumu	Yokohama			JP
Hayano; Fusakazu	Chigasaki			JP

US-CL-CURRENT: 428/35.1, 428/910, 525/314, 525/71, 525/89, 525/96, 525/98

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KIMC](#) | [Draw Desc](#) | [Image](#)

7. Document ID: US 4082877 A

L10: Entry 7 of 7

File: USPT

Apr 4, 1978

US-PAT-NO: 4082877

DOCUMENT-IDENTIFIER: US 4082877 A

**** See image for Certificate of Correction ****

TITLE: Unoriented composite laminar film with an elastomeric layer and sealable layer

DATE-ISSUED: April 4, 1978

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shadle; Robert James	Greenville	SC		

US-CL-CURRENT: 428/220, 156/230, 156/244.14, 206/819, 264/171.26, 264/171.27,
264/171.28, 264/331.18, 264/514, 426/392, 426/410, 428/335, 428/424.4, 428/514,
428/515, 428/516, 428/517, 428/518, 428/520, 525/201, 525/221, 525/93, 526/328.5,
526/329.1, 526/340, 53/442

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KIMC](#) | [Draw Desc](#) | [Image](#)

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Terms	Documents
L9 and tube	7

Display Format:

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WEST Search History

DATE: Friday, September 05, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L1	polystyrene or poly styrene	213379	L1
L2	polystyrene or poly styrene or PS	2885322	L2
L3	styrene with butadiene	99821	L3
L4	L3 with (block or blocked)	15955	L4
L5	L3 or SB oor SBS	99822	L5
L6	L5 with (block or blocked)	15955	L6
L7	L2 with l4	3404	L7
L8	L7 and tube	572	L8
L9	L7 and (melt or flow)	2143	L9
L10	L9 and l8	502	L10
L11	L10 and (centrifuge or microcentrifuge)	28	L11

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 28 of 28 returned.** 1. Document ID: US 20030153679 A1

L11: Entry 1 of 28

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030153679

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030153679 A1

TITLE: Molded tube of improved performance

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
McCann, John G.	Pittsfield	MA	US	
Banner, Daniel S.	Torrington	CT	US	
Beres, Louis S. III	Bantan	CT	US	
Repp, Joseph A.	Burlington	CT	US	
Alquesta, Robert E.	East Canaan	CT	US	

US-CL-CURRENT: 525/88; 428/36.9[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#) 2. Document ID: US 20030138397 A1

L11: Entry 2 of 28

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138397

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030138397 A1

TITLE: Anionic polymers as toxin binders and antibacterial agents

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kurtz, Caroline Isabelle Bacon	Sudbury	MA	US	
Fitzpatrick, Richard	Marblehead	MA	US	

US-CL-CURRENT: 424/78.31[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#) 3. Document ID: US 20030108743 A1

L11: Entry 3 of 28

File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030108743
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030108743 A1

TITLE: Coated particles, methods of making and using

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Anderson, David M.	Colonial Heights	VA	US	

US-CL-CURRENT: 428/402.24

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMIC](#) | [Draw Desc](#) | [Image](#)

4. Document ID: US 20020055721 A1

L11: Entry 4 of 28

File: PGPB

May 9, 2002

PGPUB-DOCUMENT-NUMBER: 20020055721
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020055721 A1

TITLE: Biocompatible pharmaceutical articles

PUBLICATION-DATE: May 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Palasis, Maria	Wellsley	MA	US	
Naimark, Wendy	Cambridge	MA	US	
Mickley, Timothy	Elk River	MN	US	
Crank, Justin	Minneapolis	MN	US	

US-CL-CURRENT: 604/265; 604/268

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMIC](#) | [Draw Desc](#) | [Image](#)

5. Document ID: US 6517826 B1

L11: Entry 5 of 28

File: USPT

Feb 11, 2003

US-PAT-NO: 6517826
DOCUMENT-IDENTIFIER: US 6517826 B1

TITLE: Anionic polymers as toxin binders and antibacterial agents

DATE-ISSUED: February 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kurtz; Caroline Isabelle Bacon	Sudbury	MA		
Fitzpatrick; Richard	Marblehead	MA		

US-CL-CURRENT: 424/78.08; 424/167.1, 424/78.1, 424/78.17, 424/78.18

[Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments]

[KMC | Draw Desc | Image]

6. Document ID: US 6482517 B1

L11: Entry 6 of 28

File: USPT

Nov 19, 2002

US-PAT-NO: 6482517

DOCUMENT-IDENTIFIER: US 6482517 B1

TITLE: Coated particles, methods of making and using

DATE-ISSUED: November 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anderson; David M.	Petersburg	VA		

US-CL-CURRENT: 428/402.24; 424/422, 424/426, 424/450

[Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments]

[KMC | Draw Desc | Image]

7. Document ID: US 6290946 B1

L11: Entry 7 of 28

File: USPT

Sep 18, 2001

US-PAT-NO: 6290946

DOCUMENT-IDENTIFIER: US 6290946 B1

TITLE: Anionic polymers as toxin binders and antibacterial agents

DATE-ISSUED: September 18, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kurtz; Caroline Isabelle Bacon	Sudbury	MA		
Fitzpatrick; Richard	Marblehead	MA		

US-CL-CURRENT: 424/78.08; 424/78.01, 424/78.1, 424/78.18

[Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments]

[KMC | Draw Desc | Image]

8. Document ID: US 5738902 A

L11: Entry 8 of 28

File: USPT

Apr 14, 1998

US-PAT-NO: 5738902

DOCUMENT-IDENTIFIER: US 5738902 A

TITLE: Biocompatible coated article

DATE-ISSUED: April 14, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Forrestal; Lloyd	Boulder	CO		
Voorhees; Marc	Arvada	CO		
Fisher; Harold	Charlotte	NC		

US-CL-CURRENT: 427/2.12, 427/10, 427/2.25, 427/2.3, 427/2.31, 427/498, 427/501,
427/503, 427/551

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

9. Document ID: US 5702823 A

L11: Entry 9 of 28

File: USPT

Dec 30, 1997

US-PAT-NO: 5702823

DOCUMENT-IDENTIFIER: US 5702823 A

TITLE: Biocompatible coated article

DATE-ISSUED: December 30, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Forrestal; Lloyd	Boulder	CO		
Voorhees; Marc	Arvada	CO		
Chen; Yung-Ming	Westminster	CO		
Edrich; Richard A.	Denver	CO		

US-CL-CURRENT: 428/450, 427/384, 427/385.5, 427/388.1, 427/551, 428/447, 428/458

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

10. Document ID: US 5643681 A

L11: Entry 10 of 28

File: USPT

Jul 1, 1997

US-PAT-NO: 5643681

DOCUMENT-IDENTIFIER: US 5643681 A

**** See image for Certificate of Correction ****

TITLE: Biocompatible coated article

DATE-ISSUED: July 1, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Voorhees; Marc	Arvada	CO		
Forrestal; Lloyd	Boulder	CO		
Fisher; Harold	Charlotte	NC		

US-CL-CURRENT: 428/483, 428/315.5, 428/315.9, 428/319.7, 428/447, 428/451, 428/480

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#) 11. Document ID: US 5616420 A

L11: Entry 11 of 28

File: USPT

Apr 1, 1997

US-PAT-NO: 5616420

DOCUMENT-IDENTIFIER: US 5616420 A

TITLE: Laminate film

DATE-ISSUED: April 1, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Yamaoka; Ryuso	Kusatsu			JP
Ishii; Yoshinori	Kusatsu			JP
Kondo; Kunio	Moriyama			JP
Wakita; Kazuto	Fujisawa			JP
Tsurutani; Iwao	Chiba			JP

US-CL-CURRENT: 428/515; 428/500, 428/516, 428/517, 428/520[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#) 12. Document ID: US 5276090 A

L11: Entry 12 of 28

File: USPT

Jan 4, 1994

US-PAT-NO: 5276090

DOCUMENT-IDENTIFIER: US 5276090 A

TITLE: Graft copolymers of polyglutarimides and aromatic polyesters

DATE-ISSUED: January 4, 1994

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hallden-Abberton; Michael P.	Maple Glen	PA		

US-CL-CURRENT: 525/69; 525/64, 525/65, 525/66, 525/67, 525/68[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#) 13. Document ID: US 5229456 A

L11: Entry 13 of 28

File: USPT

Jul 20, 1993

US-PAT-NO: 5229456

DOCUMENT-IDENTIFIER: US 5229456 A

TITLE: Graft copolymers and blends thereof with polyolefins

DATE-ISSUED: July 20, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ilenda; Casmir S.	Hulmeville	PA		
Bortnick; Newman	Oreland	PA		
Work; William J.	Huntingdon Valley	PA		

US-CL-CURRENT: 525/66; 525/180, 525/183, 525/189, 525/301, 525/302, 525/309,
525/320, 525/322, 525/324, 525/426, 525/445, 525/537, 525/57, 525/65, 525/68,
525/69, 525/71, 525/80

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

14. Document ID: US 5223578 A

L11: Entry 14 of 28

File: USPT

Jun 29, 1993

US-PAT-NO: 5223578

DOCUMENT-IDENTIFIER: US 5223578 A

TITLE: Process for graft copolymers of polyglutarimides and aromatic polyesters

DATE-ISSUED: June 29, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hallden-Abberton; Michael P.	Maple Glen	PA		

US-CL-CURRENT: 525/175; 525/176

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

15. Document ID: US 5128410 A

L11: Entry 15 of 28

File: USPT

Jul 7, 1992

US-PAT-NO: 5128410

DOCUMENT-IDENTIFIER: US 5128410 A

**** See image for Certificate of Correction ****

TITLE: Graft copolymers and blends thereof with polyolefins

DATE-ISSUED: July 7, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ilendra; Casmir S.	Hulmeville	PA		
Bortnick; Newman	Oreland	PA		
Graham; Roger K.	Moorestown	NJ		
Work; William J.	Huntingdon Valley	PA		

US-CL-CURRENT: 525/71; 525/301, 525/309, 525/80

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

16. Document ID: US 5073282 A

L11: Entry 16 of 28

File: USPT

Dec 17, 1991

US-PAT-NO: 5073282

DOCUMENT-IDENTIFIER: US 5073282 A

** See image for Certificate of Correction **

TITLE: Electrorheological fluids

DATE-ISSUED: December 17, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ahmed; Syed M.	Wilmington	DE		

US-CL-CURRENT: 252/77; 252/572, 252/73, 252/78.1, 252/79, 524/853[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw. Desc](#) | [Image](#) 17. Document ID: US 5071973 A

L11: Entry 17 of 28

File: USPT

Dec 10, 1991

US-PAT-NO: 5071973

DOCUMENT-IDENTIFIER: US 5071973 A

TITLE: Process for preparing of non-thrombogenic substrates

DATE-ISSUED: December 10, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Keller; Ruprecht	D-5100 Aachen			DE
Baumann; Hanno	D-5100 Aachen			DE

US-CL-CURRENT: 536/8; 424/486, 424/488, 514/54, 514/56, 523/122, 530/395, 536/123,
536/124, 536/4.1[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw. Desc](#) | [Image](#) 18. Document ID: US 4957974 A

L11: Entry 18 of 28

File: USPT

Sep 18, 1990

US-PAT-NO: 4957974

DOCUMENT-IDENTIFIER: US 4957974 A

** See image for Certificate of Correction **

TITLE: Graft copolymers and blends thereof with polyolefins

DATE-ISSUED: September 18, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ilenda; Casmir S.	Hulmeville	PA		
Bortnick; Newman	Oreland	PA		
Graham; Roger K.	Moorestown	NJ		
Work; William J.	Huntingdon Valley	PA		

US-CL-CURRENT: 525/301, 525/291, 525/309, 525/57, 525/64, 525/66, 525/67, 525/70,
525/87

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KIMC](#) | [Drawn Desc](#) | [Image](#)

19. Document ID: US 4362850 A

L11: Entry 19 of 28

File: USPT

Dec 7, 1982

US-PAT-NO: 4362850

DOCUMENT-IDENTIFIER: US 4362850 A

TITLE: Process for the continuous polymerization of polyblends

DATE-ISSUED: December 7, 1982

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Burk; Raymond D.	North Wilbraham	MA		

US-CL-CURRENT: 525/316; 525/86

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KIMC](#) | [Drawn Desc](#) | [Image](#)

20. Document ID: US 4322260 A

L11: Entry 20 of 28

File: USPT

Mar 30, 1982

US-PAT-NO: 4322260

DOCUMENT-IDENTIFIER: US 4322260 A

TITLE: Process for the continuous extrusion forming of a plastic double-walled
 foam-core conduit

DATE-ISSUED: March 30, 1982

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Conlon; Lawrence E.	Westfield	MA		

US-CL-CURRENT: 156/244.12, 138/125, 138/126, 156/149, 156/244.13, 156/244.22,
156/244.23, 156/244.24, 264/209.1, 264/45.9, 264/46.1, 264/46.9

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KIMC](#) | [Drawn Desc](#) | [Image](#)

21. Document ID: US 4254236 A

L11: Entry 21 of 28

File: USPT

Mar 3, 1981

US-PAT-NO: 4254236

DOCUMENT-IDENTIFIER: US 4254236 A

TITLE: Process for the continuous mass polymerization of polyblends having a bimodal rubber particle size

DATE-ISSUED: March 3, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Burk; Raymond D.	North Wilbraham	MA		

US-CL-CURRENT: 525/316

[Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments] [KMC | Draw Desc | Image]

22. Document ID: US 4252911 A

L11: Entry 22 of 28

File: USPT

Feb 24, 1981

US-PAT-NO: 4252911

DOCUMENT-IDENTIFIER: US 4252911 A

TITLE: Mass polymerization process for ABS polyblends

DATE-ISSUED: February 24, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Simon; Robert H.M.	Longmeadow	MA		

US-CL-CURRENT: 525/54; 525/316, 525/53

[Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments] [KMC | Draw Desc | Image]

23. Document ID: US 4185049 A

L11: Entry 23 of 28

File: USPT

Jan 22, 1980

US-PAT-NO: 4185049

DOCUMENT-IDENTIFIER: US 4185049 A

TITLE: Mass polymerization process for polyblends

DATE-ISSUED: January 22, 1980

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kruse; Robert L.	Springfield	MA		
Peng; Fred M.	Longmeadow	MA		

US-CL-CURRENT: 525/84

[Full | Title | Citation | Front | Review | Classification | Date | Reference | Sequences | Attachments] [KMC | Draw Desc | Image]

24. Document ID: US 3994992 A

L11: Entry 24 of 28

File: USPT

Nov 30, 1976

US-PAT-NO: 3994992

DOCUMENT-IDENTIFIER: US 3994992 A

TITLE: Biaxially oriented polymeric sheet having attenuated blocking tendencies and a method of attenuating

DATE-ISSUED: November 30, 1976

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bak; Bruce S.	Longmeadow	MA		

US-CL-CURRENT: 525/76; 525/73, 525/77, 525/83, 525/86, 525/96

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc	Image
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 25. Document ID: US 3931356 A

L11: Entry 25 of 28

File: USPT

Jan 6, 1976

US-PAT-NO: 3931356

DOCUMENT-IDENTIFIER: US 3931356 A

TITLE: Continuous process for the preparation of ABS type polyblends

DATE-ISSUED: January 6, 1976

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dalton; William O.	Hampden	MA		

US-CL-CURRENT: 525/76; 525/292, 525/295, 525/316, 525/72, 525/77, 525/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc	Image
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 26. Document ID: US 3928495 A

L11: Entry 26 of 28

File: USPT

Dec 23, 1975

US-PAT-NO: 3928495

DOCUMENT-IDENTIFIER: US 3928495 A

TITLE: Continuous process for the preparation of ABS type polyblends

DATE-ISSUED: December 23, 1975

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dalton; William O.	Hampden	MA		

US-CL-CURRENT: 525/71, 525/257, 525/261, 525/263, 525/295, 525/296, 525/301,
525/302, 525/310, 525/317, 525/76, 525/86

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

27. Document ID: US 3903200 A

L11: Entry 27 of 28

File: USPT

Sep 2, 1975

US-PAT-NO: 3903200

DOCUMENT-IDENTIFIER: US 3903200 A

TITLE: Continuous mass polymerization process for ABS polymeric polyblends

DATE-ISSUED: September 2, 1975

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cincera; David L.	East Longmeadow	MA		
Dalton; William O.	Hampden	MA		
Jastrzebski; Michael B.	Ware	MA		
Wyman; Charles E.	South Hadley	MA		

US-CL-CURRENT: 525/71, 260/DIG.28, 525/257, 525/261, 525/263, 525/266, 525/295,
525/296, 525/301, 525/302, 525/310, 525/317, 525/76, 525/86

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

28. Document ID: US 3903199 A

L11: Entry 28 of 28

File: USPT

Sep 2, 1975

US-PAT-NO: 3903199

DOCUMENT-IDENTIFIER: US 3903199 A

TITLE: Continuous mass polymerization process for ABS polymeric polyblends

DATE-ISSUED: September 2, 1975

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dalton; William O.	Hampden	MA		

US-CL-CURRENT: 525/71, 260/DIG.28, 525/257, 525/261, 525/263, 525/266, 525/295,
525/296, 525/301, 525/302, 525/310, 525/317, 525/72, 525/76, 525/86

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

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Terms	Documents
L10 and (centrifuge or microcentrifuge)	28

Display Format:

[Previous Page](#) [Next Page](#)

WEST Search History

DATE: Friday, September 05, 2003

Set Name Query

side by side

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

		<u>Hit Count</u>	<u>Set Name</u>
		result set	
L1	McCann-john\$.in. or banner-daniel\$.in. or beres-louis\$.in. or repp-joseph\$.in. or alquesta-robert\$.in.	40	L1
L2	L1 polystyrene	0	L2
L3	L1 and tube	10	L3
L4	L3 and (centrifuge or microcentrifuge)	1	L4
L5	L1 and butadiene	1	L5
L6	L1 and styrene	1	L6

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 10 returned.** 1. Document ID: US 20030153679 A1

L3: Entry 1 of 10

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030153679

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030153679 A1

TITLE: Molded tube of improved performance

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>McCann, John G.</u>	Pittsfield	MA	US	
<u>Banner, Daniel S.</u>	Torrington	CT	US	
<u>Beres, Louis S. III</u>	Bantan	CT	US	
<u>Repp, Joseph A.</u>	Burlington	CT	US	
<u>Alquesta, Robert E.</u>	East Canaan	CT	US	

US-CL-CURRENT: 525/88; 428/36.9[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Draw Desc](#) | [Image](#) 2. Document ID: US 5941593 A

L3: Entry 2 of 10

File: USPT

Aug 24, 1999

US-PAT-NO: 5941593

DOCUMENT-IDENTIFIER: US 5941593 A

TITLE: Aerodynamic vehicle covering system

DATE-ISSUED: August 24, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>McCann, John C.</u>	La Mesa	CA	91941-7046	

US-CL-CURRENT: 296/136.1[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KWMC](#) | [Draw Desc](#) | [Image](#) 3. Document ID: US 4520403 A

L3: Entry 3 of 10

File: USPT

May 28, 1985

US-PAT-NO: 4520403

DOCUMENT-IDENTIFIER: US 4520403 A

TITLE: Processor for enhancing video signals for photographic reproduction

DATE-ISSUED: May 28, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Burkhardt; James L.	Watertown	MA		
<u>McCann; John J.</u>	Belmont	MA		

US-CL-CURRENT: 386/9; 348/649, 358/500, 386/42

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [Claims](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

4. Document ID: US 4492987 A

L3: Entry 4 of 10

File: USPT

Jan 8, 1985

US-PAT-NO: 4492987

DOCUMENT-IDENTIFIER: US 4492987 A

TITLE: Processor for enhancing video signals for photographic reproduction

DATE-ISSUED: January 8, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Burkhardt; James L.	Watertown	MA		
<u>McCann; John J.</u>	Belmont	MA		

US-CL-CURRENT: 386/9; 348/649, 386/42

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

5. Document ID: US 4384336 A

L3: Entry 5 of 10

File: USPT

May 17, 1983

US-PAT-NO: 4384336

DOCUMENT-IDENTIFIER: US 4384336 A

TITLE: Method and apparatus for lightness imaging

DATE-ISSUED: May 17, 1983

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Frankle; Jonathan A.	Watertown	MA		
<u>McCann; John J.</u>	Belmont	MA		

US-CL-CURRENT: 382/302; 264/525, 348/580, 348/625, 358/450

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

6. Document ID: US 4143258 A

L3: Entry 6 of 10

File: USPT

Mar 6, 1979

US-PAT-NO: 4143258

DOCUMENT-IDENTIFIER: US 4143258 A

TITLE: Welding microstructure control

DATE-ISSUED: March 6, 1979

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>McCann, John</u>	Sheffield			GB2
Bagshaw, Trevor	Sheffield			GB2

US-CL-CURRENT: 219/73; 219/137WM, 219/146.23, 219/76.14[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KWC](#) | [Draw Desc](#) | [Image](#) 7. Document ID: US 4021825 A

L3: Entry 7 of 10

File: USPT

May 3, 1977

US-PAT-NO: 4021825

DOCUMENT-IDENTIFIER: US 4021825 A

TITLE: Adapter for operatively coupling an automated camera to an optical instrument

DATE-ISSUED: May 3, 1977

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>McCann, John J.</u>	Belmont	MA		
McCann, Mary A.	Belmont	MA		
Plummer, William T.	Concord	MA		
Seiden, Myron A.	Needham	MA		
Walworth, Vivian K.	Concord	MA		

US-CL-CURRENT: 396/432; 396/263, 396/472[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)[KWC](#) | [Draw Desc](#) | [Image](#) 8. Document ID: US 3987362 A

L3: Entry 8 of 10

File: USPT

Oct 19, 1976

US-PAT-NO: 3987362

DOCUMENT-IDENTIFIER: US 3987362 A

TITLE: Sensors

DATE-ISSUED: October 19, 1976

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>McCann; John David</u>	Abingdon			EN
<u>Poole; Michael John</u>	Abingdon			EN

US-CL-CURRENT: 324/445; 324/701, 376/245, 376/246, 376/247, 73/861.11, 976/DIG.217

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Draw Desc	Image
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 9. Document ID: US 3615370 A

L3: Entry 9 of 10

File: USPT

Oct 26, 1971

US-PAT-NO: 3615370

DOCUMENT-IDENTIFIER: US 3615370 A

TITLE: HEAT-RESISTING CHROMIUM-MOLYBDENUM-VANADIUM STEEL

DATE-ISSUED: October 26, 1971

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Ridal; Kenneth Arnold</u>				EN
<u>McCann; John</u>				EN

US-CL-CURRENT: 420/106

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Draw Desc	Image
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 10. Document ID: US 3553360 A

L3: Entry 10 of 10

File: USPT

Jan 5, 1971

US-PAT-NO: 3553360

DOCUMENT-IDENTIFIER: US 3553360 A

TITLE: METHOD AND SYSTEM FOR IMAGE REPRODUCTION BASED ON SIGNIFICANT VISUAL BOUNDARIES OF ORIGINAL SUBJECT

DATE-ISSUED: January 5, 1971

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
<u>Land; Edwin H.</u>	Cambridge	MA		
<u>McCann; John J.</u>	Cambridge	MA		

US-CL-CURRENT: 348/469; 348/488

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Draw Desc	Image
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Terms	Documents
L1 and tube	10

Display Format:

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WEST Search History

DATE: Friday, September 05, 2003

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
		result set	
<i>side by side</i>			
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>		
L1	polystyrene or poly styrene or PS	2885322	L1
L2	(styrene with butadiene) or SB or SBS	768043	L2
L3	L1 with (melt flow or flow rate)	6854	L3
L4	L2 with (melt flow or flow rate)	4985	L4
L5	L1 with (melt flow or flow rate or flow index or melt index)	7119	L5
L6	L2 with (melt flow or flow rate or flow index or melt index)	5383	L6
L7	l2 with (block or blocked)	25566	L7
L8	l1 with L7	4575	L8
L9	l8 and l5 and l6	61	L9
L10	L9 and tube	7	L10
L11	L10 and (centrifuge or microcentrifuge)	1	L11
L12	l8 and tube	614	L12
L13	L12 and (l5 or l6)	29	L13
L14	L13 and (centrifuge or microcentrifuge)	1	L14
L15	L13 not l10	22	L15

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 22 of 22 returned.** **1. Document ID: US 20030166776 A1**

L15: Entry 1 of 22

File: PGPB

Sep 4, 2003

PGPUB-DOCUMENT-NUMBER: 20030166776

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030166776 A1

TITLE: Articles prepared from controlled distribution block copolymers

PUBLICATION-DATE: September 4, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Wright, Kathryn	Katy	TX	US	
Handlin, Dale Lee JR.	Houston	TX	US	
Willis, Carl Lesley	Houston	TX	US	
Clawson, Margaret Ann Burns	Houston	TX	US	
Groot, Hendrik de	Ottignies Louvain-La Neuve	TX	BE	
Yang, Huan	Houston	TX	US	
Eiden, Keith E.	Houston			US

US-CL-CURRENT: 525/88[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [KMC](#) [Drawn Desc](#) [Image](#) **2. Document ID: US 20030031817 A1**

L15: Entry 2 of 22

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030031817

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030031817 A1

TITLE: Multilayer injection blow molded container

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hayashi, Nahoto	Pasadena	TX	US	
Lambert, William Scott	Pasadena	TX	US	
Kawai, Hiroshi	Kurashiki-City		JP	
Ikeda, Kaoru	Kurashiki-City		JP	
Tai, Shinji	Kurashiki-City		JP	

US-CL-CURRENT: 428/36.6; 428/35.7

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#) 3. Document ID: US 20030018114 A1

L15: Entry 3 of 22

File: PGPB

Jan 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030018114

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030018114 A1

TITLE: Resin composition and a multilayered container

PUBLICATION-DATE: January 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Tai, Shinji	Kurashiki-shi		JP	
Shimo, Hiroyuki	Kurashiki-shi		JP	
Nakaya, Masakazu	Kurashiki-shi		JP	
Ikeda, Kaoru	Kurashiki-shi		JP	

US-CL-CURRENT: 524/413; 524/435, 525/222[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#) 4. Document ID: US 20020156184 A1

L15: Entry 4 of 22

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020156184

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020156184 A1

TITLE: Tetrafunctional initiator

PUBLICATION-DATE: October 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Krupinski, Steven M.	Pittsburgh	PA	US	
Gorka, Robert J.	Beaver Falls	PA	US	

US-CL-CURRENT: 525/70; 525/192[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KMC](#) [Draw Desc](#) [Image](#) 5. Document ID: US 20010049418 A1

L15: Entry 5 of 22

File: PGPB

Dec 6, 2001

PGPUB-DOCUMENT-NUMBER: 20010049418

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010049418 A1

TITLE: Tetrafunctional initiator

PUBLICATION-DATE: December 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Krupinski, Steven M.	Pittsburgh	PA	US	
Gorka, Robert J.	Beaver Falls	PA	US	

US-CL-CURRENT: 525/263; 526/230.5

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

6. Document ID: US 6608141 B2

L15: Entry 6 of 22

File: USPT

Aug 19, 2003

US-PAT-NO: 6608141

DOCUMENT-IDENTIFIER: US 6608141 B2

TITLE: Tetrafunctional initiator

DATE-ISSUED: August 19, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Krupinski; Steven M.	Pittsburgh	PA		
Gorka; Robert J.	Beaver Falls	PA		

US-CL-CURRENT: 525/192; 525/211, 525/232, 526/230.5, 526/232.3, 526/346

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

7. Document ID: US 6433092 B1

L15: Entry 7 of 22

File: USPT

Aug 13, 2002

US-PAT-NO: 6433092

DOCUMENT-IDENTIFIER: US 6433092 B1

TITLE: Tetrafunctional initiator

DATE-ISSUED: August 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Krupinski; Steven M.	Pittsburgh	PA		
Gorka; Robert J.	Beaver Falls	PA		

US-CL-CURRENT: 525/192; 525/211, 525/232, 526/230.5, 526/232.3, 526/346

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

8. Document ID: US 6328916 B1

L15: Entry 8 of 22

File: USPT

Dec 11, 2001

US-PAT-NO: 6328916
DOCUMENT-IDENTIFIER: US 6328916 B1

TITLE: Addition method of supercritical carbon dioxide, and production process of expanded thermoplastic resin product by making use of the addition method

DATE-ISSUED: December 11, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Nishikawa; Shigeo	Kanagawa			JP
Sugihara; Eiichi	Kanagawa			JP
Takedachi; Masahiro	Kanagawa			JP
Yorita; Kaoru	Kanagawa			JP
Inoue; Haruo	Kanagawa			JP
Shimada; Yoko	Kanagawa			JP
Eriguchi; Michio	Kanagawa			JP

US-CL-CURRENT: 264/53; 264/50

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

9. Document ID: US 6265485 B1

L15: Entry 9 of 22

File: USPT

Jul 24, 2001

US-PAT-NO: 6265485
DOCUMENT-IDENTIFIER: US 6265485 B1

TITLE: Tapered block copolymers of monovinylarenes and conjugated dienes

DATE-ISSUED: July 24, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Trepka; William J.	Bartlesville	OK		
Moczygemba; George A.	Bartlesville	OK		
Stacy; Nathan E.	Bartlesville	OK		
Farrar, Jr.; Ralph C.	Bartlesville	OK		

US-CL-CURRENT: 525/98; 525/271, 525/314, 525/316

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

10. Document ID: US 6265484 B1

L15: Entry 10 of 22

File: USPT

Jul 24, 2001

US-PAT-NO: 6265484
DOCUMENT-IDENTIFIER: US 6265484 B1

TITLE: Tapered block copolymers of monovinylarenes and conjugated dienes

DATE-ISSUED: July 24, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Trepka; William J.	Bartlesville	OK		
Moczygembra; George A.	Bartlesville	OK		
Stacy; Nathan E.	Bartlesville	OK		
Farrar, Jr.; Ralph C.	Bartlesville	OK		

US-CL-CURRENT: 525/98; 525/271, 525/314, 525/316

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KUMC](#) | [Drawn Desc](#) | [Image](#)

11. Document ID: US 6190768 B1

L15: Entry 11 of 22

File: USPT

Feb 20, 2001

US-PAT-NO: 6190768

DOCUMENT-IDENTIFIER: US 6190768 B1

TITLE: Fibers made from .alpha.-olefin/vinyl or vinylidene aromatic and/or hindered cycloaliphatic or aliphatic vinyl or vinylidene interpolymers

DATE-ISSUED: February 20, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Turley; Robert R.	Webbers Falls	OK		
Stewart; Kenneth B	Lake Jackson	TX		

US-CL-CURRENT: 428/364; 428/373, 442/199, 442/361

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KUMC](#) | [Drawn Desc](#) | [Image](#)

12. Document ID: US 6156842 A

L15: Entry 12 of 22

File: USPT

Dec 5, 2000

US-PAT-NO: 6156842

DOCUMENT-IDENTIFIER: US 6156842 A

TITLE: Structures and fabricated articles having shape memory made from .alpha.-olefin/vinyl or vinylidene aromatic and/or hindered aliphatic vinyl or vinylidene interpolymers

DATE-ISSUED: December 5, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoenig; Stephen M.	Lake Jackson	TX		
Turley; Robert R.	Webbers Falls	OK		
Cheung; Yunwa W.	Lake Jackson	TX		
Guest; Martin J.	Lake Jackson	TX		
Diehl; Charles F.	Lake Jackson	TX		
Stewart; Kenneth B.	Lake Jackson	TX		
Sneddon; John	Santa Monica	CA		

US-CL-CURRENT: 525/171, 428/373, 525/214, 525/217, 525/220, 525/221, 525/222,
525/232, 525/233, 525/235, 525/240, 525/241

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

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13. Document ID: US 6008294 A

L15: Entry 13 of 22

File: USPT

Dec 28, 1999

US-PAT-NO: 6008294

DOCUMENT-IDENTIFIER: US 6008294 A

TITLE: Thermoformable, chemical resistant polymer blends

DATE-ISSUED: December 28, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bonekamp; Jeffrey E.	Midland	MI		
Donald; Robert J.	Midland	MI		
Swartzmiller; Steven B.	Newark	OH		
Uzee; Andre J.	Baton Rouge	LA		

US-CL-CURRENT: 525/98, 525/240, 525/241, 525/71, 525/86, 525/95

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#)

[KMC](#) | [Draw Desc](#) | [Image](#)

14. Document ID: US 5910546 A

L15: Entry 14 of 22

File: USPT

Jun 8, 1999

US-PAT-NO: 5910546

DOCUMENT-IDENTIFIER: US 5910546 A

TITLE: Tapered block copolymers of monivinylarenes and conjugated dienes

DATE-ISSUED: June 8, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Trepka; William J.	Bartlesville	OK		
Moczygemba; George A.	Bartlesville	OK		
Stacy; Nathan E.	Bartlesville	OK		
Farrar, Jr.; Ralph C.	Bartlesville	OK		

US-CL-CURRENT: 525/314; 525/250, 525/271, 525/316[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KIMC](#) [Drawn Desc](#) [Image](#) 15. Document ID: US 5861201 A

L15: Entry 15 of 22

File: USPT

Jan 19, 1999

US-PAT-NO: 5861201

DOCUMENT-IDENTIFIER: US 5861201 A

TITLE: Multilayer label material

DATE-ISSUED: January 19, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Blackwelder; Maurice W.	Bardstown	KY		
DiBello; Louis M.	Bardstown	KY		

US-CL-CURRENT: 428/36.91; 101/483, 428/156, 428/158, 428/159, 428/170, 428/34.1,
428/34.9, 428/35.7[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KIMC](#) [Drawn Desc](#) [Image](#) 16. Document ID: US 5717029 A

L15: Entry 16 of 22

File: USPT

Feb 10, 1998

US-PAT-NO: 5717029

DOCUMENT-IDENTIFIER: US 5717029 A

TITLE: Thermoformable, chemical resistant polymer blends

DATE-ISSUED: February 10, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bonekamp; Jeffrey E.	Midland	MI		
Donald; Robert J.	Midland	MI		
Swartzmiller; Steven B.	Newark	OH		
Uzee; Andre J.	Baton Rouge	LA		

US-CL-CURRENT: 525/98; 524/525, 524/534, 525/240, 525/241, 525/95[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#)[KIMC](#) [Drawn Desc](#) [Image](#) 17. Document ID: US 5565149 A

L15: Entry 17 of 22

File: USPT

Oct 15, 1996

US-PAT-NO: 5565149

DOCUMENT-IDENTIFIER: US 5565149 A

TITLE: Control of dissolved gases in liquids

DATE-ISSUED: October 15, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Page; John K. R.	Camberley			GB
Kalthod; Dilip G.	St. Louis	MO		

US-CL-CURRENT: 261/140.1; 210/321.8, 261/104, 261/122.1, 261/DIG.7

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [KIMC](#) [Drawn Desc](#) [Image](#)

18. Document ID: US 5545690 A

L15: Entry 18 of 22

File: USPT

Aug 13, 1996

US-PAT-NO: 5545690

DOCUMENT-IDENTIFIER: US 5545690 A

**** See image for Certificate of Correction ****

TITLE: Tapered block copolymers of monovinylarenes and conjugated dienes

DATE-ISSUED: August 13, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Trepka; William J.	Bartlesville	OK		
Moczygemba; George A.	Bartlesville	OK		
Stacy; Nathan E.	Bartlesville	OK		
Farrar, Jr.; Ralph C.	Bartlesville	OK		

US-CL-CURRENT: 525/98; 525/250, 525/271, 525/314

[Full](#) [Title](#) [Citation](#) [Front](#) [Review](#) [Classification](#) [Date](#) [Reference](#) [Sequences](#) [Attachments](#) [KIMC](#) [Drawn Desc](#) [Image](#)

19. Document ID: US 5532315 A

L15: Entry 19 of 22

File: USPT

Jul 2, 1996

US-PAT-NO: 5532315

DOCUMENT-IDENTIFIER: US 5532315 A

TITLE: Thermoformable, chemical resistant polymer blends

DATE-ISSUED: July 2, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bonekamp; Jeffrey E.	Midland	MI		
Swartzmiller; Steven B.	Newark	OH		
Donald; Robert J.	Midland	MI		
Uzee; Andre J.	Baton Rouge	LA		

US-CL-CURRENT: 525/71; 521/40, 521/40.5, 521/41, 521/47, 525/240, 525/241, 525/86,

525/95, 525/98

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc	Image
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 20. Document ID: US 5227426 A

L15: Entry 20 of 22

File: USPT

Jul 13, 1993

US-PAT-NO: 5227426

DOCUMENT-IDENTIFIER: US 5227426 A

** See image for Certificate of Correction **

TITLE: Adhesives based on elastomeric copolymers having thermoplastic polymer grafts

DATE-ISSUED: July 13, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Tse; Man-Fu	Seabrook	TX		
Dias; Anthony J.	Houston	TX		
Tancrede; Jean M.	Baton Rouge	LA		
McElrath; Kenneth O.	Waterloo			BE

US-CL-CURRENT: 524/534; 524/575, 524/578, 524/580

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc	Image
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 21. Document ID: US 5122905 A

L15: Entry 21 of 22

File: USPT

Jun 16, 1992

US-PAT-NO: 5122905

DOCUMENT-IDENTIFIER: US 5122905 A

TITLE: Relective polymeric body

DATE-ISSUED: June 16, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wheatley; John A.	Midland	MI		
Schrenk; Walter J.	Midland	MI		

US-CL-CURRENT: 359/586; 359/500, 359/589, 428/213

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc	Image
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 22. Document ID: US 4235341 A

L15: Entry 22 of 22

File: USPT

Nov 25, 1980

US-PAT-NO: 4235341

DOCUMENT-IDENTIFIER: US 4235341 A

TITLE: Spirally wound container with strippable layer

DATE-ISSUED: November 25, 1980

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Martin; Leandra P.	Granville	OH		
Luecke; Robert A.	Newark	OH		

US-CL-CURRENT: 229/202; 206/830, 426/122, 426/127, 426/128

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Sequences](#) | [Attachments](#) | [KMC](#) | [Draw Desc](#) | [Image](#)

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	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>		
L1	polystyrene or poly styrene or PS	2885322	L1
L2	(styrene with butadiene) or SB or SBS	768043	L2
L3	L1 with (melt flow or flow rate)	6854	L3
L4	L2 with (melt flow or flow rate)	4985	L4
L5	L1 with (melt flow or flow rate or flow index or melt index)	7119	L5
L6	L2 with (melt flow or flow rate or flow index or melt index)	5383	L6
L7	l2 with (block or blocked)	25566	L7
L8	l1 with L7	4575	L8
L9	l8 and l5 and l6	61	L9
L10	L9 and tube	7	L10
L11	L10 and (centrifuge or microcentrifuge)	1	L11
L12	l8 and tube	614	L12
L13	L12 and (l5 or l6)	29	L13
L14	L13 and (centrifuge or microcentrifuge)	1	L14
L15	L13 not l10	22	L15
L16	l8 with (blend or mix or mixture or mixed)	1039	L16
L17	L16 and tube	196	L17
L18	L17 and (melt flow or flow rate or melt index or flow index or MFR or MI or FR r FI)	125	L18
L19	L17 and (melt flow or flow rate or melt index or flow index)	85	L19
L20	L19 and (centrifuge or microcentrifuge)	1	L20
L21	l19 not l13	70	L21
L22	L21 and ((428/\$)!..CCLS.)	18	L22
L23	l21 not L22	52	L23

END OF SEARCH HISTORY